



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
9316 North 107th Street  
Milwaukee, Wisconsin 53224-1121  
TDD #: (608) 264-8777

Jim Doyle, Governor  
Mary P. Burke, Secretary

## Wisconsin Department of Commerce, Bureau of PECFA Bid Document

### SECTION 1 - Scope of Work

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

**Bid Round:** 52  
**Comm #:** 53818-3427-40-B  
**BRRTS #:** 03-22-000633  
**Site Name:** B&B Service  
**Site Address:** 340 South Chestnut Street, Platteville, WI 53818  
**Site Manager:** Linda Hanefeld  
**Address:** 3911 Fish Hatchery Road  
**City, State Zip:** Fitchburg, WI 53711-5367  
**Phone:** (608) 275-3310  
**email:** Linda.Hanefeld@Wisconsin.Gov  
**Bid Manager:** Andrew Alles  
**Address:** P.O. Box 8044  
**City, State Zip:** Madison, WI 53708-8044  
**Phone:** (608) 261-8509  
**email:** Andy.Alles@Wisconsin.Gov

<b>Bid-Start Date:</b>	<b>December 3, 2007</b>
<b>Questions must be received by (See Section 2 (B)):</b>	<b>December 17, 2007, 4:00 PM</b>
<b>Responses will be posted by (See Section 2 (B)):</b>	<b>January 4, 2008</b>
<b>Bid-End Date and Time:</b>	<b>January 18, 2008, 4:00 PM</b>

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

**Action Legal-Madison, 1 E Main, Madison, WI 53703**  
**Phone: (608) 663-1041 Fax: (608) 663-1045**

## **SECTION 2 – Site-Specific Bid Requirements**

### **General Comments**

In November, 1990, 2x1000 USTs were removed from the site. The tank area was excavated to 13' below ground surface (bgs). This resulted in the generation of "two truckloads" of soil (approximately (appx.) 6 cubic yards). Soil contamination was obvious – GRO of 260 and 96 ppm were documented. New tanks were installed on the northwest side of the building in a supposedly clean tank bed [unaffected by the release from the former tanks located northeast (front) of the building]. The site is an active gasoline retail outlet. Investigation has revealed the presence of free product (1992 - 1994) and ES exceedances in bedrock.

Soils/geology consists of appx. 30' of silt loam over limestone bedrock. Appx. 1225 tons of contaminated soil was removed during two separate excavations although accurate documentation of the excavations and confirmation soil sampling data is lacking.

Depth to groundwater is appx. 50'bgs in bedrock but fluctuates in response to rainfall events. Flow direction is generally southwest. Free product (FP) was discovered almost immediately but concentrations have decreased significantly over time. It is not uncommon for wells to be dry. There are 9 monitoring wells and 8 recovery wells associated with the site. Monitoring well construction documentation for only wells MW2, MW3 and MW4 is available. Construction documentation for recovery wells RW2 through RW8 is also available. Based upon data scattered throughout the file, well depths range from 27' to 64' bgs.

Appx. 1225 tons of contaminated soil was removed during two separate excavations. FP was removed using absorbent socks and hand-bailing between 1992 and July, 1994; 30 gallons FP were recovered. In 1997, both soil vapor extraction (SVE) and groundwater pump and treat (GW P/T) systems were installed and appeared to have operated about 4-6 months. According to the only system operation and maintenance report received by the Department, appx. 4 lbs. of product was removed from the GW; appx. 7000 lbs. of contaminated vapors were removed from soil.

Attempts to collect groundwater data since 2002 have been limited by a lack of water in several monitoring wells.

### **Minimum Remedial Requirements**

#### **Groundwater Monitoring**

Install one additional groundwater monitoring well between RW-5 and MW-7 along South Chestnut Street. The environmental consultant must contact DNR site manager for approval of monitoring well location prior to installation of this additional monitoring well. Because there are issues with the current monitoring wells being dry at least part of the time, this additional monitoring well must be installed in a fashion that ensures the screened interval of the monitoring well actually intersects the watertable, and will have sufficient depth so that reasonable changes in watertable elevations will not result in the well being dry. This may mean the borehole will be drilled one day, and the screen be set and well construction completed the following day after the watertable has been established in the borehole.

All monitoring wells and recovery wells must be monitored on a quarterly basis for one year and the groundwater samples submitted for laboratory analysis of PVOs plus Naphthalene.

Measure water levels in all wells in the monitoring network, including recovery wells during each quarterly round, and measure the thickness of any LNAPL encountered. If LNAPL is encountered contact DNR and Commerce as soon as practical and request from Commerce a bid cost cap modification to collect a LNAPL sample for the lab physical properties indicated under contingencies below. Wells containing LNAPL are to have the LNAPL removed during each quarterly monitoring event prior to having groundwater samples collected from them. Proper disposal of the collected LNAPL is required at the completion of the four quarterly monitoring events.

Elevation measurements must be reported in tabular form and groundwater flow maps must be generated for each sample round.

### Reports

Submit a summary report after the second round of quarterly groundwater sampling to the DNR (Linda Hanefeld) and Commerce (Andrew Alles). The report must include all documentation for groundwater monitoring and laboratory results, updated groundwater elevation and data tables, LNAPL elevation table (if LNAPL is detected), and groundwater flow and isoconcentration maps. While hand-drawn tables and figures are not acceptable, hand-drawn contours will be allowed. Also provide an analysis of water table elevations vs. concentrations in monitoring wells MW1 through MW4 to determine whether there may be contamination trends associated with fluctuating water table elevations. Submit a final groundwater monitoring report at the end of the fourth-quarter sampling event. The report must include groundwater and LNAPL waste disposal documentation and updated figures and tables relating to groundwater data collected from the third and fourth monitoring events including the previous first and second monitoring events. Be sure to include updated groundwater flow and isoconcentration maps and analyses of water table elevations vs. concentrations in monitoring wells MW1 through MW4 for the third and fourth rounds of groundwater monitoring to determine whether there may be contamination trends associated with fluctuating water table elevations.

### Contingencies

Total costs for LNAPL removal during each quarterly groundwater monitoring event, if necessary. Indicate the cost for this additional LNAPL removal as a contingency item on Page 2 of the Bid Response.

If LNAPL is encountered, collect a sample for the following physical lab analyses: viscosity, density, and three interfacial tensions (LNAPL/water, LNAPL/air, and water/air). Indicate the cost for this additional LNAPL analysis as a contingency item on Page 2 of the Bid Response.

## **SECTION 3 - Reporting Timeframes**

Within *60 days* of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence within *45 days* of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to

complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

1. Within fourteen days of executing or terminating a contract with the RP.
2. Three months after entering into the contract with the RP.
3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
6. No later than 30 days after completing the work.
7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

#### Claim Submittal

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe, point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. The claim preparation cost must be included in the Total Bid Amount and is considered within the reimbursement cap.

#### Questions and Answers

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further questions will be addressed after the deadline for submitting questions identified in Section 1.

### **SECTION 4 - Conditions of Bid**

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance

assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.
- A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The *Notice of Intent* will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The *Notice of Intent* will be sent to the RP and will be posted on PECFA's Internet Web site.

## SECTION 5 - Instructions to Bidders

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.
2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
4. Bids *cannot* be faxed or sent electronically (email) to the program. Documents received by fax or email will not be considered.
5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
6. The consulting firm's name must be included and all pages of the Bid Response.
7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

## **SECTION 6 - Bidder Disqualification**

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

1. Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
2. Failed to complete the scope of work in a bid in a timely manner.
3. Failed to follow DNR rules on the bid project.
4. Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
5. In any prior occurrence that has been publicly bid, failed to do either of the following:
  - a. Pay subcontractors after receiving payment for them.
  - b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
6. Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
7. Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

## BID RESPONSE

(1<sup>st</sup> Page)

Department of Commerce PECFA Program

**SITE NAME: B&B Service**

**COMMERCE #: 53818-3427-40-A**

**BRRTS #: 03-22-000633**

Submit Bid Response To: Cathy Voges  
Public Bid Response  
Department of Commerce PECFA Bureau  
201 W Washington Ave, Madison WI 53703-2760 or  
PO Box 8044, Madison WI 53708-8044

Consulting Firm Name: \_\_\_\_\_

Complete Mailing \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: (     ) - \_\_\_\_\_

Fax Number: (     ) - \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Bidder (check one that applies):

<input type="checkbox"/>	Professional Engineer	License # _____
<input type="checkbox"/>	Professional Geologist	License # _____
<input type="checkbox"/>	Hydrologist	License # _____
<input type="checkbox"/>	Soil Scientist	License # _____



Use this box to certify (by marking with a check or X) a commitment to complete the work described in the bid specifications in its entirety for the Total Bid Amount proposed below. Failure to provide this performance assurance will disqualify this bid response. Providing unsolicited qualifications and/or contingency statements in your bid submittal will disqualify the bid response.

Total Bid Amount: \$ \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

I certify that I have the authority to commit my organization or firm to the performance of the bid I have submitted.

Signature: \_\_\_\_\_



## BID RESPONSE

(2<sup>nd</sup> Page)

Department of Commerce PECFA Program

**SITE NAME: B&B Service**

**COMMERCE #: 53818-3427-40-A**

**BRRTS #: 03-22-000633**

**Consulting Firm Name:** \_\_\_\_\_

A bid will be considered non-compliant if the bid response does not include a separate tabulation of costs for each activity.

1	Groundwater monitoring well installation (one monitoring well to include costs for bedrock drilling)	\$	
2	Groundwater monitoring (four monitoring events, PVOC plus Naphthalene, groundwater elevations)	\$	
3	Waste disposal (gw and possibly free product upon completion of SOW)	\$	
4	Electronic reporting	\$	
5	Summary report (submitted after second gw sampling event)	\$	
6	Final summary report (submitted after fourth gw sampling event)	\$	
7	PECFA Claim Preparation	\$	
8	Total Bid Amount	\$	
<b>CONTINGENCY COSTS</b> <b>(Will be Approved and Added to the Bid Cap as Needed)</b>			
•	Total costs for LNAPL removal during each quarterly gw monitoring event, if necessary (cost per event x four events)	\$	
•	LNAPL sample collection and physical property lab testing (viscosity, density, and three interfacial tensions)	\$	